



SEARCHED

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INTERFERENCE SEARCHED

Class	Sub.	Date	Exmr.

SEARCH NOTES (INCLUDING SEARCH STRATEGY)

	Date	Exmr.
Charles EAST (attached)	4/6/04	PLW
Search Google.com	4/6/04	PLW

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Search Notes



Application No.

09/756,697

Examiner

Ramy M Osman

Applicant(s)

GRESS ET AL.

Art Unit

2157

SEARCHED

Class	Subclass	Date	Examiner
709	202 206	9/29/04	RWO
713	151 152		
379	67.1, 67.09 67.13		
379	902		

INTERFERENCE SEARCHED

Class	Subclass	Date	Examiner

SEARCH NOTES (INCLUDING SEARCH STRATEGY)

	DATE	EXMR
EAST search (attached)	9/29/04	RWO

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Ramy M. Osman

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INTERFERENCE SEARCHED			
Class	Subclass	Date	Examiner

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Ramy M. Osman

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INTERFERENCE SEARCHED			
Class	Subclass	Date	Examiner

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Class	Subclass	Date	Examiner

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[illegible]

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CLASS 709, ELECTRICAL COMPUTERS AND DIGITAL PROCESSING SYSTEMS: MULTICOMPUTER DATA TRANSFERRING

204 COMPUTER CONFERENCING:

This subclass is indented under the class definition. Subject matter further comprising means or steps for enabling collaborative processing of data by the computers or digital data processing systems.

(1) Note. Means or steps for computerized database and file accessing and retrieving, especially hierarchical, bit-mapped and flat indexing, hashing, stapling, and containerizing database operations and methods are classified elsewhere. See the SEE OR SEARCH CLASS notes below.

(2) Note. Means or steps for organizing and interrelating data or files, including relational, network, hierarchical, and entity-relationship models for databases are classified elsewhere. See the SEE OR SEARCH CLASS notes below.

(3) Note. Means or steps for managing and maintaining files and databases in computers and digital data processing systems are classified elsewhere. See the SEE OR SEARCH CLASS notes below.

SEE OR SEARCH CLASS:

- 370, Multiplex Communications, subclasses 260+ for multiplexed communications enabling three or more terminals to be included in a single call connection.
- 707, Data Processing: Databases and File Management or Data Structures, subclasses 1+ for means or steps for computerized database and file accessing and retrieving, especially hierarchical, bit-mapped and flat indexing, hashing, stapling, and containerizing database operations and methods, subclasses 100+ for means or steps for organizing and interrelating data or files, including relational, network, hierarchical, and entity-relationship models for databases, and subclasses 200+ for means or steps for managing and maintaining files and databases in computers and digital data computer systems.
- 715, Data Processing: Presentation Processing of Document, Operator Interface Processing, and Screen Saver Display Processing, subclasses 733 through 759 for concurrently established related or collaborative user interfaces including computer conferencing and computer supported cooperative work.

206 .Demand based messaging:

This subclass is indented under subclass 204. Subject matter further comprising means or steps for processing user data in response to a demand to transfer data between the computers (e.g., electronic mail messaging).

SEE OR SEARCH CLASS:

- 379, Telephonic Communications, subclasses 93.01+ for transmitting a digital message signal over a telephone line.

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CLASS 709, ELECTRICAL COMPUTERS AND DIGITAL PROCESSING SYSTEMS: MULTICOMPUTER DATA TRANSFERRING

217 REMOTE DATA ACCESSING:

This subclass is indented under the class definition. Subject matter wherein computers located at distant sites transfer data via at least one dedicated communications line (e.g., a telephone connection).

(1) Note. Means or steps for computerized database and file accessing and retrieving, especially hierarchical, bit-mapped and flat indexing, hashing, stapling, and containerizing database operations and methods are classified elsewhere. See the SEE OR SEARCH CLASS notes below.

(2) Note. Subject matter relating to transceivers including modems are classified elsewhere, per se. See the SEE OR SEARCH CLASS notes below.

SEE OR SEARCH CLASS:

- 340, Communications: Electrical, subclasses 825+ for selective electrical communication systems.
- 375, Pulse or Digital Communications, subclasses 219+ for transceivers including modems, per se.
- 379, Telephonic Communications, various subclasses for two-way transmission of intelligible audio information having arbitrary content over an electrical conductor.
- 711, Electrical Computers and Digital Processing Systems: Memory, subclasses 1+ for means or steps for computerized database and file accessing and retrieving, especially hierarchical, bit-mapped and flat indexing, hashing, stapling, and containerizing database operations and methods.

219 .Accessing a remote server:

This subclass is indented under subclass 217. Subject matter wherein large blocks of data (e.g., streamed data) are transferred between a remote file server and a requesting computer.

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Docket No.: 95-456

PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:

GRESS et al.

Serial No.: 09/756,697

Group Art Unit: 2157

Filed: January 10, 2001

Examiner: OSMAN, Ramy M

For: **UNIFIED MESSAGING SYSTEM CONFIGURED FOR TRANSPORT OF
ENCRYPTED MESSAGES**

LETTER SUBMITTING FORMAL DRAWINGS

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

Applicant hereby submits six (6) replacement sheets of formal drawings to replace the drawings as originally filed. No substantive changes are made to the replacement drawings, and no new matter has been added.

Respectfully submitted,

Leon R. Turkevich
Registration No. 34,035

Customer No. 23164

Date: May 9, 2007